

Work Order ID 60697

Monday, July 19, 2010 2:31:36 PM



231

Page 1

Item ID: D2258-160

Accept



Setup Start



Revision ID:

Item Name: Placard

Stop



Start Date: 7/19/2010 Start Qty: 5.00



Cust Item ID:

Required Date: 7/23/2010 Req'd Qty: 5.00



Customer:

Reference:

Approvals:

Process Plan:

[Signature]

Date: 10-7-19

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D2258

Rev C

100

0.00



Purchasing

Memo

0.00

Issue P/O:

12281

E-mail or Ship electronic file and or dwg to vendor

Manufacture as per Dwg and supplied files

Possible supplier: Studio Letrage

Material release note is required.

CL 10/7/19 (5)

110

Receive & Inspect for Damage & Mat'l Certs

0.00



Packaging

Memo

0.00

Packaging

CL 10/7/20 (5)

Work Order ID 60697

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Item ID: D2258-160

Accept



Setup Start



Revision ID:

Item Name: Placard

Stop



Start Date: 7/19/2010 Start Qty: 5.00



Cust Item ID:

Required Date: 7/23/2010 Req'd Qty: 5.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool # Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC6- Inspect dimensions to drawing

0.00



QC

Memo

0.00

Quality Control

8.067100



130

Identify as per dwg & Stock Location: 505

0.00



Packaging

Memo

0.00

Packaging

10/17/21 (S)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/07/21 (S)

MF
10-7-21

Picklist Print

Monday, July 19, 2010 2:31:41 PM

Page 1

Work Order ID: 60697



Parent Item: D2258-160



Parent Item Name: Placard


Start Date: 7/19/2010


Required Date: 7/23/2010

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP: B 04.04.15 Reformat; Clarify Step 2 KJ/RF

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2258-160P  Placard		Purchased	No			110	Each	0.0000	1	5			

*Supp/so* 

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

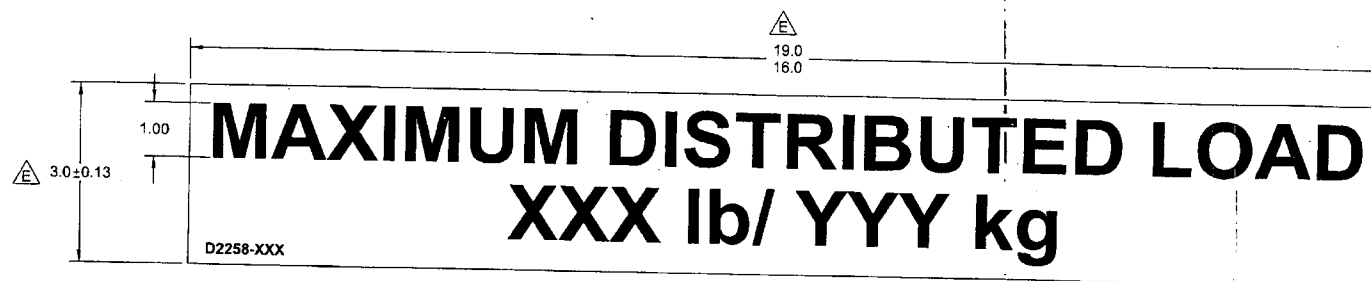
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SHOP COPY
RETURN TO
ENGINEER
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 60698
PS 10-7-19



D2258-XXX PLACARD
(XXX = ALLOWABLE WEIGHT IN POUNDS)

PART NUMBER	LOAD
D2258-132	132 lb/ 60 kg
D2258-146	146 lb/ 66 kg
D2258-160	160 lb/ 73 kg
D2258-170	170 lb/ 77 kg
D2258-176	176 lb/ 80 kg
D2258-200	200 lb/ 91 kg
D2258-220	220 lb/ 100 kg
D2258-300	300 lb/ 136 kg

RELEASED
2010-01-25
W

NOTES:

- 1) MATERIAL: RED LETTERS, 1 HIGH, ADHESIVE BACK
MANUFACTURED FROM 3M, 7 MIL MASKING FILM #8522CP OR
AVERY IPM #2034
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) PART NUMBER = D2258-MAX DISTRIBUTED WEIGHT IN POUNDS (lbs) OF THE BASKET.
EXAMPLE: D2258-132 IS A BASKET WITH MAX DISTRIBUTED WEIGHT OF 132 POUNDS (lbs).

E	ADD P/N D2258-146 (ZN BS-1) UPDATE TOLERANCE AS PURCHASED (ZN D4-1, D8-1)	CP	10.01.15
D	ADD P/N D2258-176	AJS	09.08.03
C	REDRAWN. SEE PAR 08-026	AJS	08.10.29
B	ADDED NOTE	BW	95.11.29
A	NEW ISSUE	BW	94.02.28
REV.	DESCRIPTION	BY	DATE
DESIGN	BW	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>W</i>	DRAWING NO.	REV. E
CHECKED	<i>W</i>	D2258	SHEET 1 OF 1
MFG. APPR.	<i>W</i>	TITLE	SCALE
APPROVED	<i>W</i>	UTILITY BASKET PLACARD	NTS
DE APPR.	<i>W</i>	COPYRIGHT © 1994 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED FOR ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	10.01.15		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO12281

Purchase Order Date 7/19/10

PO Print Date 7/19/10

Page Number 1 of 1

Order From :

VC-STU001

STUDIO DE LETTRAGE 2001
210 MAIN WEST
HAWKESBURY, ON K6A 2H6
CA

Contact Name

Vendor Phone 613 632 5449

Vendor Fax 613 632 9491

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

10127-2607

Tax Resale Nbr

Terms

Net 30

Currency

CAD

FOB

FAXED
6/20/10

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D2258-160P	Placard	7/22/10 Yes	5.00 Each	Yours ppd	\$10.0000	\$50.00

Special Inst: AS PER DWG D2258REV.C
B60697

PO Total:

\$50.00

**CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY**

PO Instructions: PLEASE ADVISE DELIVERY

Change Nbr: 1

Change Date: 7/19/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



DE LETTRAGE 2001

210 MAIN W.,
HAWKESBURY, ONT.
K6A 2H6

Tel.: 613 632-2001
Fax: 613 632-9491
www.studiolettrage.com

INVOICE / FACTURE

VENDU À:
SOLD TO:

LIVRÉ À:
SHIPPED TO:

No.: 14246
DATE: 07/20/2010
PAGE 1 of 1
Re: Quote No. 9253

Dart Aerospace Ltd
1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Dart Aerospace Ltd
Hawkesbury, Ontario

ITEM ARTICLE	QTY QTE	UNIT UNITÉ	DESCRIPTION	GST TPS	PST TVP	UNIT PRICE PRIX UNITÉ	AMOUNT MONTANT
	5 1		DX258-160P label set up H - HST 13% HST PST Exempt: #6122-5207	H H		5.00 50.00	25.00 50.00 9.75
Studio de Lettrage HST: #869034678RP001							
TOTAL							84.75

PO 12281

Sold By:

Merci! Thank You!



PRODUCT DATA BULLETIN

Product Data Bulletin: A5-O

Avery Graphics™ A5 Opaque
5-year **INTERMEDIATE** calendered vinyl film
Dated: 10/3/02

Description:

Avery Graphics™ A5 Opaque intermediate films are flexible, high-gloss calendered vinyls designed for use on computer sign cutting equipment. This construction provides excellent cutting, weeding and transferring characteristics for signage applications.

Application information can be found in the Avery Graphics Application Guide.

For surface preparation, converting and printing, and application and removal instructions, please refer to the Avery Graphics Instructional Bulletin.

Construction:

- Face Film: 3.2 mils opaque medium gloss intermediate calendered vinyl film
- Adhesive: 1.0 mil clear acrylic permanent solvent pressure-sensitive adhesive
- Liner: 78# bleached white kraft

Physical Properties:

The following information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification).

- Outdoor durability: 5 years when properly processed and applied (vertical exposure, unprinted film)**
- Application surface contours: Flat and simple curves
- Minimum surface and air application temperature: +50° F (10° C)
- Service Temperature Range: -40° F to +180° F (-40° C to 82° C) (Reasonable range of temperatures which would be expected under normal environmental time and temperature conditions)
- Typical Chemical Resistance: Resistant to most mild acids, alkalis and salt solutions. See instructional bulletin for recommendations on cleaning.
- Shelf Life: One year when stored at the following temperatures and humidity conditions: 68°-77° F (20° - 25° C) and 50±5% R. H.
- Typical Adhesion Values: **180° Peels**

Substrate

Stainless Steel

Glass

24 hrs

4.4 lbs/in

4.7 lbs/in

1 week

5.1 lbs/in

5.3 lbs/in

NOTE: Tested per ASTM D 1000. Always pre-test your specific substrate prior to actual application.

- Reflectivity: NA
- Typical Gloss*: 70 at 60°

Avery Graphics™ A5 Opaque page 1 of 2
AnswerLine: 800-443-9380
Signage.averygraphics.com

Avery Graphics™ A5 Opaque page 2 of 2

- Tensile at Yield: 9.0 lbs/in to 15.0 lbs/in width
- Elongation: 100% minimum
- Dimensional Stability: Less than 0.03 in. (0.762mm). Shrinkage is determined by measuring shrinkage of unprinted film applied to 36 in.² (91 cm²) aluminum test panel after 72 hrs. aging at 73° F (23° C) 50±5% R.H. followed by 48 hrs. at 150° F (65° C).

Typical Converting Methods:

CUTTING

Computer Sign Cutting: yes

Angle of Blade: 30° or 45°

Minimum letter Height: 0.5 inch

PRINTING

Thermal Transfer Printing: yes

Ink Jet Printing: no

E-Stat printing: no

Screen Printing: no

Exceptions:

Durability Exceptions: Colors with reduced durabilities are as follows: A5077-O Silver and A5247-O Gold are 3-year durable and A5003-O Clear is 4-year durable.

Gloss Exceptions: A5077-O Silver, A5247-O Gold and A5508-O Vibrant Blue have a typical gloss of 50 at 60°.

Pigmented Adhesive Exceptions: none

** Some color fade may occur in severe environmental areas such as, Florida, Arizona, Nevada, New Mexico, Utah, Southwest Texas and Southern California. Durability statement does not apply outside of the contiguous 48 states as testing has not been done in those regions.

WARRANTY: All statements, technical information and recommendations about Avery Dennison products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its purposes. Avery Dennison products are warranted to be free from defects in material and workmanship for either one year (or the period stated on the specific product information literature in effect at time of delivery, if longer) from date of shipment if sold product is properly stored and applied. It is expressly agreed and understood that Avery Dennison's sole obligation and Purchaser's exclusive remedy under this warranty, under any other warranty, express or implied, or otherwise, shall be limited to repair or replacement of defective product without charge at Avery Dennison's plant or at the location of product (at Avery Dennison's election), or in the event replacement or repairs is not commercially practical, to Avery Dennison's issuing Purchaser a credit reasonable in light of the defect in the product.

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Graphics Division North America
Hamilton, OH 45011
AnswerLine: 800-443-9380
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